Manhole In	spection Summary	Manhole # S27C056MH
Printed On: 8/20)/2009	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 4) Poor	
Record Plat: 27	C Node: 056 Status: Found	Insp Date: 12/7/07 10:56 AM
Incomplete Comments Crew: ADS4		
		Inspector: ADS4
		Firm: ADS
Location	Address: 310 FREMONT AVE	Cross Street: MULBERRY ST
Manhole	Type: Junction Location: Sidewalk	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
0	Olean Olympia Biography Od (in)	Levelle (in) DistA/D On to 0 (in)
Cover	Shape: Circular Diameter: 24 (in.) Type: Sanitary Condition: Sound	Length: (in.) Dist A/B Grade: 0 (in.) Cover Material: Cast Iron
Properties:	31	Vater Tight Insert
Frame Offset: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks		
Chimney / Fra	me Adjustment	☐ Parged Height: (in.)
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: None Joint Cracks Mortar Roots Wall		
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:		Loose Brick Deteriorated
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall		
Barrel Material: Brick Parged		
Shape: Circular Diameter: 46 (in.) Length: (in.)		
Condition:		Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	Roots Wall
Bench	Exists Material: Brick	Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps Count: 7 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

Manhole Inspection Summary

Manhole # S27C__056MH

Printed On: 8/20/2009 Page 2 of 4

Location View



Top View



Defect 1



Top View



Defect 3



CORBEL INFILTRATION

Defect 2



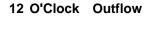
CORRODED STEPS

Manhole Inspection Summary

Manhole # S27C__056MH

Printed On: 8/20/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.36 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 4 O'Clock





Pipe Height: **7.2** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.97 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 3 (in.) Deposits Extent: **Medium**

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not

Available

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S27C 056MH

6 O'Clock Inflow

Printed On: 8/20/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 7.2 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 13.10 (ft.) Flow Characteristics: None Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Stub connection / abandoned

Infiltration: None Pipe Seal Cond: Sound ☐ Possible Illicit Connection